



Operator's Manual Portable Electric Trimmer



OM-M 45415 Issue Kg

Safety Precautions



This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and read carefully the message that follows.

Your new John Deere Portable Electric Trimmer is designed to provide safe and effective trimming provided it is operated in accordance with the instructions in this manual. Failure to do so may result in personal injury or damage to the trimmer.

Preparation

Do not allow anyone to operate trimmer without proper instruction.
Thoroughly inspect the area to be trimmed. Remove all sticks, stones, wire, metal pieces, and other objects which could damage the trimmer or be thrown by the blade.
Keep children and pets away from the trimmer while motor is running.
Never leave the trimmer unattended while connected to the battery.
Never trim wet grass.
Never operate trimmer when barefooted or wearing sandals. Wear substantial shoes to protect feet.

Operation

Maintain solid, firm footing when using the trimmer.
Keep hands and feet out of blade housing, rotating parts, and concealed areas while motor is running.
Do not operate trimmer after dark or where visibility is poor.
If the trimmer strikes a solid object, disconnect battery. Inspect trimmer and repair any damage before further use.

Maintenance and Storage

When replacing the blade, cleaning, or servicing the trimmer, always disconnect the trimmer cord from the battery receptacle.



M 8763

JOHN DEERE NEW EQUIPMENT WARRANTY—FOR CONSUMER PRODUCTS

A. WHAT IS WARRANTED.

John Deere Company ("John Deere") makes the following warranties to the original purchaser of each new John Deere consumer product.

1. **Equipment Warranty.** All parts, except tires, tubes, batteries and radios, which are defective in materials or workmanship as delivered to purchaser will be repaired or replaced, as John Deere elects, without charge for parts or labor if a defect appears within 12 months from the date of delivery of the product to the original purchaser.
2. **Replaced Parts Warranty.** Genuine John Deere parts which are furnished under this Warranty and installed by an authorized John Deere dealer will be repaired or replaced, as John Deere elects, without charge for parts or labor if a defect in materials or workmanship appears within 90 days from the date of installation of such parts or before the expiration of the original warranty period, whichever is later.
3. **Battery Warranty.** Batteries which fail within 90 days from date of delivery will be replaced without charge.

B. SECURING WARRANTY SERVICE.

Warranty service will be performed by any John Deere dealer authorized to sell new John Deere Consumer Products of the type involved. At the time of requesting warranty service, the purchaser must present evidence of the date of delivery of the product. The purchaser shall pay any charge for making service calls, and/or for transporting the product to and from the place where the warranty work is performed.

C. ITEMS NOT COVERED BY JOHN DEERE WARRANTY.

Products not bearing the name "John Deere" or the John Deere trademark, tires, tubes and radios sold on or with John Deere Consumer Products, and used products of any make are not warranted by John Deere and, if new, are ordinarily warranted by the selling dealer or by the manufacturers thereof.

Form M45000

D. UNAPPROVED SERVICE OR MODIFICATION.

All obligations of John Deere under this Warranty shall be terminated:

1. If service other than normal maintenance or normal replacement of service items is performed by someone other than an authorized John Deere dealer.
2. If products are modified or altered in ways not approved by John Deere.

E. ACCIDENTS AND NORMAL MAINTENANCE.

This Warranty covers only defective material and workmanship. It does not cover depreciation or damage caused by normal wear, accident, improper maintenance, improper protection in storage, or improper use. The cost of normal maintenance and normal replacement of service items such as filters, ignition parts, belts, brake linings, etc. shall be paid for by the purchaser.

F. NO REPRESENTATIONS OR IMPLIED WARRANTY.

Neither John Deere nor any company affiliated with it makes any warranties, representations or promises, express or implied, as to the quality or performance of its products other than those set forth above and DOES NOT MAKE ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS.

G. REMEDIES EXCLUSIVE.

The only remedies the purchaser has in connection with the breach or performance of any warranty on John Deere Consumer Products are those set forth above. In no event will the dealer, John Deere or any company affiliated with John Deere be liable for incidental or consequential damages or injuries.

H. NO DEALER WARRANTY.

The selling dealer makes no warranty of his own on any item warranted by John Deere, and makes no warranty on other items unless he delivers to purchaser a separate written warranty certificate specifically warranting the item. The dealer has no authority to make any representation or promise on behalf of John Deere, or to modify the terms or limitations of this Warranty in any way.

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To The Purchaser

Read this operator's manual before you use the trimmer. You will be able to do a better, safer job.

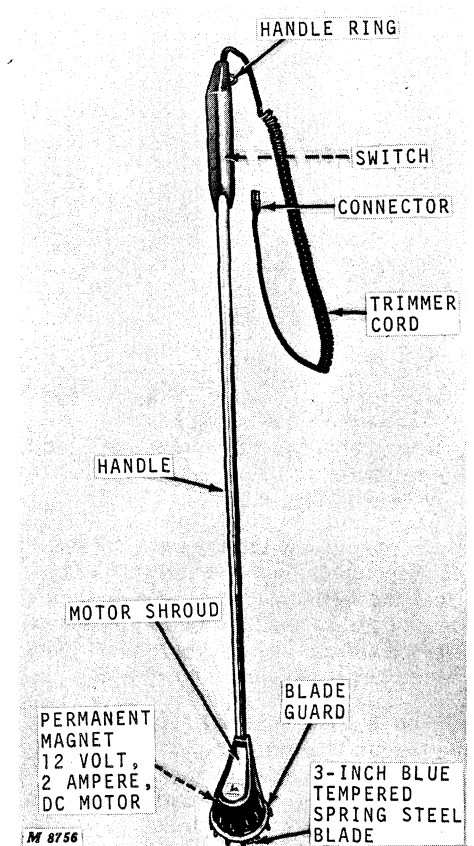
The quality features of this trimmer make it efficient, convenient, and easy to use. With proper care, your trimmer will give you long, efficient service.

When in need of parts or service, see your John Deere Consumer Products dealer. For prompt, efficient service give the dealer your trimmer serial number.

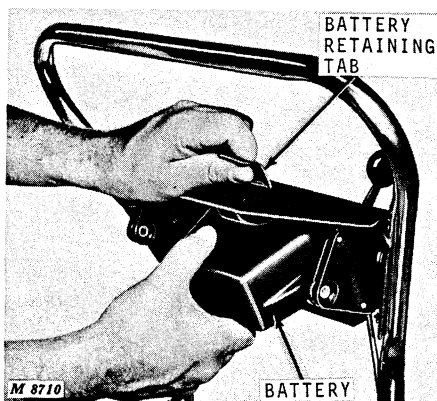
The trimmer serial number is located on the rear of the blade guard. Record it in the space below for future reference.

John Deere Portable Electric Trimmer Serial No. _____ Date of Purchase _____ (To be filled in by purchaser.)
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Trimmer Description



Charging The Battery

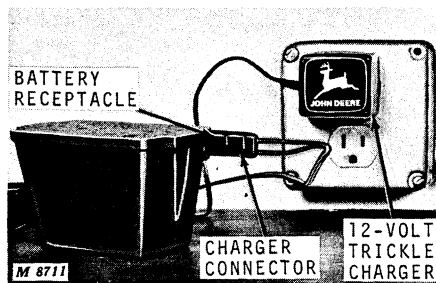


The trimmer operates from the 12-volt battery used with John Deere 19 and 21 Key-Electric Start Mowers.

To remove the battery from the mower, disconnect the mower wiring harness. Hold the battery in one hand. Use the other hand to pull the battery retaining tab toward the rear of the mower. Pivot the battery down and off the mower.

The battery should be fully charged before starting to trim. To charge the battery, insert charger connector into battery receptacle. Insert charger into a 115-volt, AC, single-phase, 60-cycle outlet.

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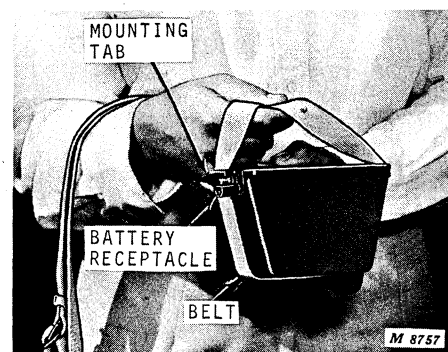


IMPORTANT: Use only the 12-volt trickle charger made for charging this battery. Other chargers will permanently damage the battery.

Disconnect the charger connector from the battery receptacle after the battery has charged for 48 hours (new or discharged battery) or 24 hours after each use. The battery should then be ready for use with the trimmer.

NOTE: If desired, the battery may be left on continuous charge between cuttings during the mowing season. Do not leave the battery on charge through the winter storage season.

Carrying The Battery

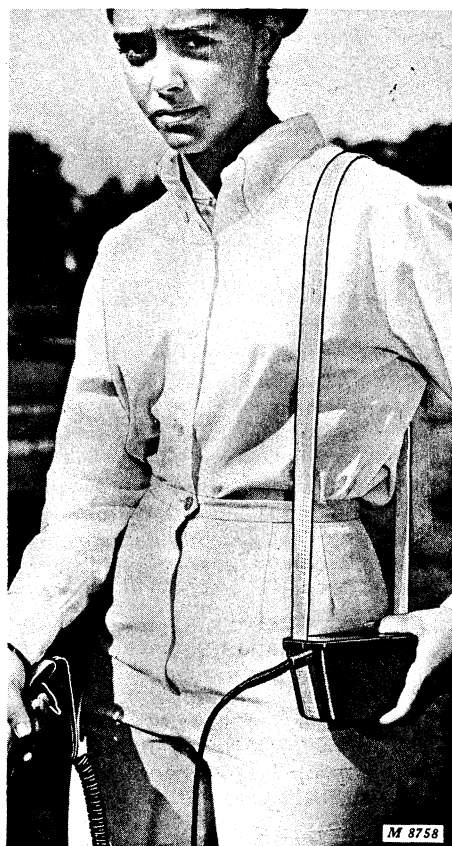
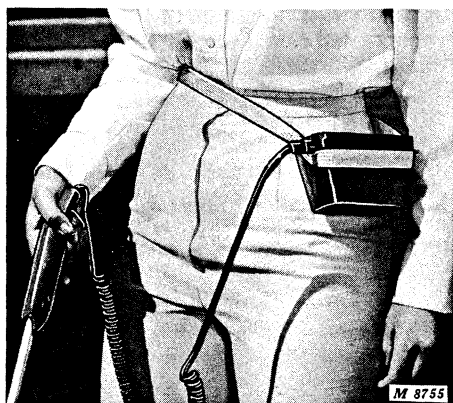


Insert the belt supplied with your trimmer through the mounting tabs on the battery.

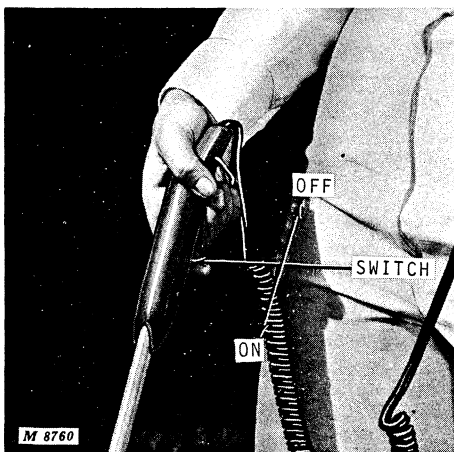
Draw the belt tight against the battery so it will not slip when operating the trimmer.

Carry the battery in one of the following positions: over the shoulder, around the waist, or over the opposite shoulder. Select the position which is the most comfortable for you.

NOTE: Carry the battery so the battery receptacle is toward the front.



Operating The Trimmer



Plug trimmer cord into battery receptacle.

TO START TRIMMER, slide switch forward to the "ON" position.

NOTE: If the trimmer fails to start, check all electrical connections to make sure they are tight. If trimmer still fails to start, check battery by replacing it on mower. If battery fails to operate starter, charge battery.

First, operate the trimmer on level grass to get the feel of operation. Then, proceed to actually trim.



To trim around trees, posts, walls, and other vertical objects, approach head-on and use a "sweeping-type" motion parallel to the ground.

Approach building or wall corners from the side (not straight in) to prevent the corner of the building or wall from penetrating the blade guard damaging the blade. Be careful when trimming along wire fences.

TO STOP TRIMMER, slide switch rearward to the "OFF" position.

IMPORTANT: If trimmer is dropped, shut it off, disconnect battery and examine trimmer. If damage has resulted, make appropriate corrections before operating.

Cleaning The Blade and Guard

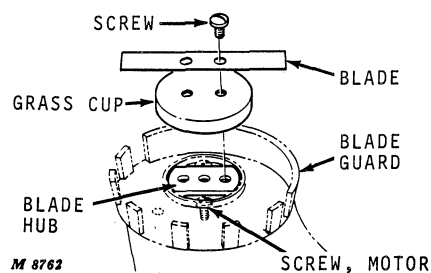
Lush grass clippings may pack on the bottom of the blade guard. Periodically shut off trimmer, disconnect battery, and scrape off clippings.



CAUTION: Shut off trimmer at switch and disconnect trimmer cord from battery receptacle before cleaning blade and guard.

IMPORTANT: Do not operate trimmer for prolonged periods with grass wrapped around shaft or packed inside blade guard. This could quickly cause permanent damage to the trimmer motor.

Replacing The Blade



CAUTION: Disconnect trimmer cord from battery receptacle before replacing blade.

Remove blade by turning the two attaching screws counterclockwise. If the blade is dull, turn it over and use the other cutting edge.

When both cutting edges are dull, discard blade. Install a new blade provided with the trimmer.

Additional blades are available. Order Part No. M44840.

Storage

When the trimmer is to be stored for an extended period, remove all grass clippings, mud, dirt, and dust.

Clean the entire trimmer with a damp cloth.

DO NOT wash trimmer with water.

Hang the trimmer from the handle ring to prevent damaging the blade and motor during storage.

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